

ARKANSAS

WEATHER AND CROP PROGRESS



* Row Crops Maturing in Timely Fashion

NATIONAL AGRICULTURAL
STATISTICS SERVICE/USDA

10800 Financial Centre Parkway
Suite 110
Little Rock, AR 72211
(501) 228-9926
<http://www.nass.usda.gov/ar>

RELEASED: August 5, 2002 3:00 p.m.-Average high temperatures ranged from 98 degrees in the western parts of the state and from the mid- to lower 90's in the remaining portions. Scattered showers had little affect on averall crop conditions but high nightly temperatures affected some crop progression according to the Arkansas Agricultural Statistics Service. There were 6.2 days suitable for fieldwork. Soil moisture supplies were 3 percent very short, 37 percent short, 58 percent adequate, and 2 percent surplus.

CROPS: Soybeans, sorghum, and rice are being sprayed for weeds. Many rice fields are being sprayed for sheath blight. Several cotton fields are being treated for worms (mostly bollworms). Fungicides and insecticides are needed in most rice fields. Most corn irrigation has been completed. Peaches and watermelons are being harvested. Grasshoppers and stinkbugs are reported as a continual threat.

LIVESTOCK: Cattle are in good condition. A Blackleg outbreak has been reported in localized areas of the northwest region of the state. Producers are lightly working cattle. The excessive rains earlier in the year have slowed hay cuttings and balings, but second cuttings are beginning to pick up. Pastures are being mowed and fertilized.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
SORGHUM					1	5	30	50	14
Headed	95	85	95	88					
Turning Color	60	44	77	42					
CORN					0	2	26	54	18
Tassling ¹	100	99	100	100					
Dough ¹	89	75	93	89					
Dent ¹	50	--	63	64					
COTTON					2	5	34	44	15
Setting Bolls	99	88	100	98					
Opening Bolls	0	0	1	1					
RICE					1	6	31	45	14
Headed	61	40	75	54					
SOYBEANS					2	8	34	44	12
Planted	100	100	100	100					
Emerged	100	97	100	100					
Blooming	81	65	90	72					
Setting Pods	53	39	62	36					
OTHER HAY					1	3	37	50	9
PASTURE					1	6	35	50	8

¹ This is the third year for reporting corn tassling, dough, and dent stages. The average is for two years only.

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
Benjamin F. Klugh, Jr.
State Statistician

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

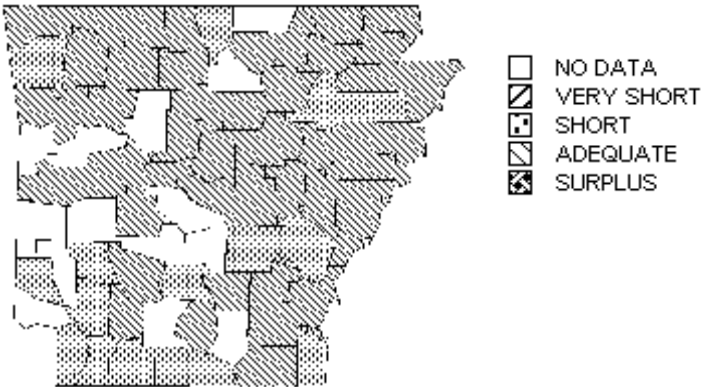
U. Of A. COLLEGE OF AGRICULTURE
AGRI. ECONOMICS & RURAL SOCIOLOGY
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

August 4, 2002. Temperatures were near normal for the week. There were scattered showers in some areas of the state. Hot Springs recorded the high temperature of 103^o and Calico Rock and Fayetteville recorded the low temperature of 67^o. Precipitation ranged from a high of 1.91 inches at North Little Rock to no measurable amount in several locations.



TEMPERATURES AND PRECIPITATION WEEK ENDING: August 4, 2002

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEPARTURE FROM NORMAL	WEEK ENDING AUG 4	CURRENT AUG ACCUM.	AUG NORMAL	JANUARY-JUL	
							2002	NORMAL
1 Fayetteville	96	67	1	0.18	0.18	3.00	28.04	26.51
Harrison	93	69	1	0.21	0.21	3.41	35.06	25.67
2 Calico Rock	96	67	-1	0.77	0.77	2.93	33.10	26.44
Greers Ferry	95	68	2	1.08	1.08	2.90	34.11	29.25
Mountain Home	95	71	-1	0.32	0.32	2.59	33.25	25.92
3 Batesville	94	69	0	0.53	0.53	3.08	27.08	27.37
Jonesboro	96	73	1	0.00	0.00	2.67	22.42	27.23
Keiser	97	71	1	0.50	0.50	2.67	27.65	30.43
Newport	97	73	1	0.27	0.27	2.90	33.59	28.47
4 Booneville	98	71	0	0.68	0.68	2.34	35.61	28.16
Clarksville	95	70	0	0.58	0.58	2.58	38.02	26.95
Dardanelle	97	73	0	0.14	0.14	2.76	29.78	28.42
Ft. Smith	97	74	0	0.41	0.41	2.56	34.35	25.57
Mena	96	69	-1	0.20	0.20	2.54	34.97	34.20
Ozark	95	70	-1	1.32	1.32	2.52	39.50	26.11
5 Conway	95	72	0	0.05	0.05	2.67	29.71	28.23
Hot Springs	103	70	0	0.10	0.10	3.08	31.96	33.86
Little Rock	95	71	0	1.33	1.33	2.93	27.74	29.60
N Little Rock	98	72	2	1.91	1.91	2.97	25.19	28.61
6 Brinkley	97	72	0	0.00	0.00	2.52	27.12	30.56
Marianna	96	74	0	0.02	0.02	2.73	30.33	32.48
Stuttgart	98	71	1	0.24	0.24	2.19	33.98	33.98
7 Hope	98	70	-1	0.00	0.00	3.51	35.35	31.43
Texarkana	101	75	-1	0.00	0.00	2.35	26.52	27.59
8 Camden	99	71	0	0.00	0.00	2.92	32.91	31.80
El Dorado	98	70	0	0.00	0.00	3.22	31.84	33.67
Warren	97	72	0	0.00	0.00	3.05	28.79	33.63
9 Eudora	99	71	1	0.05	0.05	2.88	34.45	35.97
Pine Bluff	100	72	0	1.89	1.89	3.32	28.67	31.19
Rohwer	96	71	1	0.15	0.15	2.54	32.87	32.16